

Evgeny N Imyanitov

List of Publications by Year in descending order

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Version: 2024-02-01

174
papers

7,745
citations

76326

40
h-index

64796

79
g-index

174
all docs

174
docs citations

174
times ranked

11606
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular tests for prediction of tumor sensitivity to cytotoxic drugs. <i>Cancer Letters</i> , 2022, 526, 41-52.	7.2	9
2	Somatic loss of the remaining allele occurs approximately in half of CHEK2-driven breast cancers and is accompanied by a border-line increase of chromosomal instability. <i>Breast Cancer Research and Treatment</i> , 2022, 192, 283-291.	2.5	8
3	Two clinically distinct cases of infant hemispheric glioma carrying <i>ZCCHC8:ROS1</i> fusion and responding to entrectinib. <i>Neuro-Oncology</i> , 2022, 24, 1029-1031.	1.2	4
4	Changes in the concentration of EGFR-mutated plasma DNA in the first hours of targeted therapy allow the prediction of tumor response in patients with EGFR-driven lung cancer. <i>International Journal of Clinical Oncology</i> , 2022, , 1.	2.2	0
5	Comprehensive evaluation of the test for 5'â€²â€³â€²â€² end <i>mRNA</i> unbalanced expression as a screening tool for <i>ALK</i> and <i>ROS1</i> fusions in lung cancer. <i>Cancer Medicine</i> , 2022, , .	2.8	8
6	Preparation of Duplex Sequencing Libraries for Archival Paraffin-Embedded Tissue Samples Using Single-Strand-Specific Nuclease P1. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4586.	4.1	1
7	Molecular genetic testing in colon cancer: clinical aspects. <i>Al'É¹manah KliniĀeskoj Mediciny</i> , 2022, 50, 1-12.	0.3	1
8	PCR-based analysis of PD-L1 RNA expression in lung cancer: comparison with commonly used immunohistochemical assays. <i>Annals of Diagnostic Pathology</i> , 2022, 59, 151968.	1.3	5
9	Frequency and molecular characteristics of PALB2-associated cancers in Russian patients. <i>International Journal of Cancer</i> , 2021, 148, 203-210.	5.1	9
10	Molecular testing and targeted therapy for non-small cell lung cancer: Current status and perspectives. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 157, 103194.	4.4	260
11	Revisiting multiple erroneous genetic testing results and clinical misinterpretations in a patient with Li-Fraumeni syndrome: lessons for translational medicine. <i>Hereditary Cancer in Clinical Practice</i> , 2021, 19, 2.	1.5	1
12	Neoadjuvant therapy of BRCA1-driven ovarian cancer by combination of cisplatin, mitomycin C and doxorubicin. <i>Hereditary Cancer in Clinical Practice</i> , 2021, 19, 14.	1.5	4
13	The frequency and spectrum of PIK3CA mutations in patients with estrogen receptor-positive HER2-negative advanced breast cancer residing in various regions of Russia. <i>Journal of Modern Oncology</i> , 2021, 23, 61-67.	0.3	4
14	Molecular predictors of the outcome of paclitaxel plus carboplatin neoadjuvant therapy in high-grade serous ovarian cancer patients. <i>Cancer Chemotherapy and Pharmacology</i> , 2021, 88, 439-450.	2.3	11
15	Platinum drugs and taxanes: can we overcome resistance?. <i>Cell Death Discovery</i> , 2021, 7, 155.	4.7	30
16	Mechanisms of acquired resistance of BRCA1/2-driven tumors to platinum compounds and PARP inhibitors. <i>World Journal of Clinical Oncology</i> , 2021, 12, 544-556.	2.3	7
17	Cytotoxic and targeted therapy for BRCA1/2-driven cancers. <i>Hereditary Cancer in Clinical Practice</i> , 2021, 19, 36.	1.5	11
18	Efficacy of lorlatinib in lung carcinomas carrying distinct ALK translocation variants: The results of a single-center study. <i>Translational Oncology</i> , 2021, 14, 101121.	3.7	6

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19	Content of circulating tumor DNA depends on the tumor type and the dynamics of tumor size, but is not influenced significantly by physical exercise, time of the day or recent meal. <i>Cancer Genetics</i> , 2021, 256-257, 165-178.	0.4	5
20	Integration of the blood test into the low-dose computed tomography lung cancer screening: reliable discrimination between malignant and non-malignant radiographic findings. <i>Translational Lung Cancer Research</i> , 2021, 10, 4035-4038.	2.8	0
21	Cancer Therapy Guided by Mutation Tests: Current Status and Perspectives. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10931.	4.1	22
22	Molecular testing for colorectal cancer: Clinical applications. <i>World Journal of Gastrointestinal Oncology</i> , 2021, 13, 1288-1301.	2.0	9
23	Small fraction of testicular cancer cases may be causatively related to CHEK2 inactivating germ-line mutations: evidence for somatic loss of the remaining CHEK2 allele in the tumor tissue. <i>Familial Cancer</i> , 2021, 20, 49-53.	1.9	3
24	Tumor irradiation may facilitate the detection of tumor-specific mutations in plasma. <i>World Journal of Clinical Oncology</i> , 2021, 12, 1215-1226.	2.3	1
25	ATM mutation spectrum in Russian children with ataxia-telangiectasia. <i>European Journal of Medical Genetics</i> , 2020, 63, 103630.	1.3	13
26	Efficacy of immune checkpoint blockade in MUTYH-associated hereditary colorectal cancer. <i>Investigational New Drugs</i> , 2020, 38, 894-898.	2.6	23
27	The spectrum of Lynch syndrome-associated germ-line mutations in Russia. <i>European Journal of Medical Genetics</i> , 2020, 63, 103753.	1.3	9
28	Molecular profiles of BRCA1-associated ovarian cancer treated by platinum-based therapy: Analysis of primary, residual and relapsed tumors. <i>International Journal of Cancer</i> , 2020, 146, 1879-1888.	5.1	18
29	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020, 52, 56-73.	21.4	120
30	Exome sequencing study of Russian breast cancer patients suggests a predisposing role for USP39. <i>Breast Cancer Research and Treatment</i> , 2020, 179, 731-742.	2.5	9
31	Systemic investigations into the molecular features of bilateral breast cancer for diagnostic purposes. <i>Expert Review of Molecular Diagnostics</i> , 2020, 20, 41-47.	3.1	5
32	Clinical case of the neoadjuvant treatment with nivolumab in a patient with microsatellite unstable (MSI-H) locally advanced gastric cancer. <i>BMJ Case Reports</i> , 2020, 13, e236144.	0.5	5
33	Rapid Improvement of the Performance Status and Reduction of the Tumor Size in KRAS-Mutated Colorectal Cancer Patient Receiving Binimetinib, Hydroxychloroquine, and Bevacizumab. <i>Case Reports in Oncology</i> , 2020, 13, 985-989.	0.7	10
34	Harmonization of Molecular Testing for Non-Small Cell Lung Cancer: Emphasis on PD-L1. <i>Frontiers in Oncology</i> , 2020, 10, 549198.	2.8	2
35	Polygenic risk scores and breast and epithelial ovarian cancer risks for carriers of BRCA1 and BRCA2 pathogenic variants. <i>Genetics in Medicine</i> , 2020, 22, 1653-1666.	2.4	82
36	Frequency and spectrum of founder and non-founder BRCA1 and BRCA2 mutations in a large series of Russian breast cancer and ovarian cancer patients. <i>Breast Cancer Research and Treatment</i> , 2020, 184, 229-235.	2.5	18

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37	Treating non-small cell lung cancer with selumetinib: an up-to-date drug evaluation. <i>Expert Opinion on Pharmacotherapy</i> , 2020, 21, 1943-1953.	1.8	10
38	Gastric Cancer in BRCA1 Germline Mutation Carriers: Results of Endoscopic Screening and Molecular Analysis of Tumor Tissues. <i>Pathobiology</i> , 2020, 87, 367-374.	3.8	8
39	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. <i>Nature Genetics</i> , 2020, 52, 572-581.	21.4	265
40	Agreement between PDL1 immunohistochemistry assays and polymerase chain reaction in non-small cell lung cancer: CLOVER comparison study. <i>Scientific Reports</i> , 2020, 10, 3928.	3.3	26
41	Mitomycin C plus cisplatin for systemic treatment of recurrent BRCA1-associated ovarian cancer. <i>Investigational New Drugs</i> , 2020, 38, 1872-1878.	2.6	3
42	Gene rearrangements in consecutive series of pediatric inflammatory myofibroblastic tumors. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28220.	1.5	24
43	Next generation sequencing analysis of consecutive Russian patients with clinical suspicion of inborn errors of immunity. <i>Clinical Genetics</i> , 2020, 98, 231-239.	2.0	10
44	Comparative analysis of expression of mutant and wild-type alleles is essential for reliable PCR-based detection of MET exon 14 skipping. <i>Biochimie</i> , 2019, 165, 267-274.	2.6	10
45	Mechanisms of acquired tumor drug resistance. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019, 1872, 188310.	7.4	111
46	Lack of Response to Vemurafenib in Melanoma Carrying BRAF K601E Mutation. <i>Case Reports in Oncology</i> , 2019, 12, 339-343.	0.7	15
47	Overall Survival of Patients With ALK-Positive Metastatic Non-Small-Cell Lung Cancer in the Russian Federation: Nationwide Cohort Study. <i>Journal of Global Oncology</i> , 2019, 5, 1-7.	0.5	6
48	Exome-based search for recurrent disease-causing alleles in Russian population. <i>European Journal of Medical Genetics</i> , 2019, 62, 103656.	1.3	7
49	BRCA1-associated and sporadic ovarian carcinomas: outcomes of primary cytoreductive surgery or neoadjuvant chemotherapy. <i>International Journal of Gynecological Cancer</i> , 2019, 29, 779-786.	2.5	17
50	EMT: A mechanism for escape from EGFR-targeted therapy in lung cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019, 1871, 29-39.	7.4	137
51	Response to: The GPRC5A frameshift variant c.183del is not associated with increased breast cancer risk in BRCA1 mutation carriers. <i>International Journal of Cancer</i> , 2019, 144, 1758-1760.	5.1	2
52	Molecular diagnostics in oncology: new trends. <i>Meditinskii Akademicheskii Zhurnal</i> , 2019, 19, 25-32.	0.2	2
53	First-Line Cetuximab Monotherapy in KRAS/NRAS/BRAF Mutation-Negative Colorectal Cancer Patients. <i>Clinical Drug Investigation</i> , 2018, 38, 553-562.	2.2	8
54	Multigene sequencing reveals heterogeneity of NLRP12-related autoinflammatory disorders. <i>Rheumatology International</i> , 2018, 38, 887-893.	3.0	42

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55	Mutational spectrum in a worldwide study of 29,700 families with BRCA1 or BRCA2 mutations. <i>Human Mutation</i> , 2018, 39, 593-620.	2.5	224
56	ATL. <i>International Journal of Gynecological Cancer</i> , 2018, 28, 1498-1506.	2.5	15
57	Molecular Diagnostics in Clinical Oncology. <i>Frontiers in Molecular Biosciences</i> , 2018, 5, 76.	3.5	93
58	A Transcriptome-Wide Association Study Among 97,898 Women to Identify Candidate Susceptibility Genes for Epithelial Ovarian Cancer Risk. <i>Cancer Research</i> , 2018, 78, 5419-5430.	0.9	54
59	Variability in lung cancer response to ALK inhibitors cannot be explained by the diversity of ALK fusion variants. <i>Biochimie</i> , 2018, 154, 19-24.	2.6	14
60	EGFR T790M Mutation in TKI-Naïve Clinical Samples: Frequency, Tissue Mosaicism, Predictive Value and Awareness on Artifacts. <i>Oncology Research and Treatment</i> , 2018, 41, 634-642.	1.2	8
61	Neoadjuvant therapy: theoretical, biological and medical consideration. <i>Chinese Clinical Oncology</i> , 2018, 7, 55-55.	1.2	19
62	“Lazarus Response” to Olaparib in a Virtually Chemonaive Breast Cancer Patient Carrying Gross BRCA2 Gene Deletion. <i>Cureus</i> , 2018, 10, e2150.	0.5	5
63	Neoadjuvant therapy for ovarian cancer. <i>Chinese Clinical Oncology</i> , 2018, 7, 54-54.	1.2	0
64	First Two Cases of Bloom Syndrome in Russia: Lack of Skin Manifestations in a BLM c.1642C>T (p.Q548X) Homozygote as a Likely Cause of Underdiagnosis. <i>Molecular Syndromology</i> , 2017, 8, 103-106.	0.8	6
65	Study of Selected BRCA1, BRCA2, and PIK3CA Mutations in Benign and Malignant Lesions of Anogenital Mammary-Like Glands. <i>American Journal of Dermatopathology</i> , 2017, 39, 358-362.	0.6	16
66	Highly Sensitive and Reliable Detection of EGFR Exon 19 Deletions by Droplet Digital Polymerase Chain Reaction. <i>Molecular Diagnosis and Therapy</i> , 2017, 21, 555-562.	3.8	5
67	Rapid selection of BRCA1-proficient tumor cells during neoadjuvant therapy for ovarian cancer in BRCA1 mutation carriers. <i>Cancer Letters</i> , 2017, 397, 127-132.	7.2	28
68	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. <i>Nature Genetics</i> , 2017, 49, 680-691.	21.4	356
69	Detection of ALK rearrangements in 4002 Russian patients: The utility of different diagnostic approaches. <i>Lung Cancer</i> , 2017, 103, 17-23.	2.0	15
70	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017, 49, 1767-1778.	21.4	289
71	Detection of BRCA1 gross rearrangements by droplet digital PCR. <i>Breast Cancer Research and Treatment</i> , 2017, 165, 765-770.	2.5	16
72	Molecular Tests for the Choice of Cancer Therapy. <i>Current Pharmaceutical Design</i> , 2017, 23, 4794-4806.	1.9	10

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73	Multigene testing for breast cancer risk assessment: an illusion of added clinical value. <i>Chinese Clinical Oncology</i> , 2017, 6, 15-15.	1.2	2
74	Male breast cancer in BRCA1 and BRCA2 mutation carriers: pathology data from the Consortium of Investigators of Modifiers of BRCA1/2. <i>Breast Cancer Research</i> , 2016, 18, 15.	5.0	88
75	Survival Outcomes in EGFR Mutation-Positive Lung Cancer Patients Treated with Gefitinib until or beyond Progression. <i>Oncology Research and Treatment</i> , 2016, 39, 605-614.	1.2	6
76	Bardet-Biedl Syndrome. <i>Molecular Syndromology</i> , 2016, 7, 62-71.	0.8	103
77	Cytotoxic and targeted therapy for hereditary cancers. <i>Hereditary Cancer in Clinical Practice</i> , 2016, 14, 17.	1.5	37
78	BRAF and NRAS mutations in Russian melanoma patients: results of a nationwide study. <i>Melanoma Research</i> , 2016, 26, 442-447.	1.2	5
79	Distribution of EGFR Mutations in 10,607 Russian Patients with Lung Cancer. <i>Molecular Diagnosis and Therapy</i> , 2016, 20, 401-406.	3.8	30
80	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. <i>Nature Genetics</i> , 2016, 48, 374-386.	21.4	125
81	Evidence for a pathogenic role of BRCA1 L1705P and W1837X germ-line mutations. <i>Molecular Biology Reports</i> , 2016, 43, 335-338.	2.3	1
82	Complete Clinical Response of BRAF-Mutated Cholangiocarcinoma to Vemurafenib, Panitumumab, and Irinotecan. <i>Journal of Gastrointestinal Cancer</i> , 2016, 47, 502-505.	1.3	16
83	An original phylogenetic approach identified mitochondrial haplogroup T1a1 as inversely associated with breast cancer risk in BRCA2 mutation carriers. <i>Breast Cancer Research</i> , 2015, 17, 61.	5.0	26
84	Unusual Clinical Presentation of Gastrointestinal Clear Cell Sarcoma. <i>Gastrointestinal Tumors</i> , 2015, 2, 83-88.	0.7	5
85	Assessing Associations between the AURKA-HMMR-TPX2-TUBG1 Functional Module and Breast Cancer Risk in BRCA1/2 Mutation Carriers. <i>PLoS ONE</i> , 2015, 10, e0120020.	2.5	34
86	Exome Sequencing of a Family with Bardet-Biedl Syndrome Identifies the Common Russian Mutation c.1967_1968delT>AinsC in <i>BBS7</i>. <i>Molecular Syndromology</i> , 2015, 6, 96-98.	0.8	8
87	Candidate gene analysis of BRCA1/2 mutation-negative high-risk Russian breast cancer patients. <i>Cancer Letters</i> , 2015, 359, 259-261.	7.2	32
88	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. <i>Nature Genetics</i> , 2015, 47, 164-171.	21.4	221
89	High efficacy of cisplatin neoadjuvant therapy in a prospective series of patients carrying BRCA1 germ-line mutation. <i>Medical Oncology</i> , 2015, 32, 89.	2.5	8
90	Association of Type and Location of <i>BRCA1</i> and <i>BRCA2</i> Mutations With Risk of Breast and Ovarian Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1347.	7.4	390

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91	Novel ALK fusion partners in lung cancer. <i>Cancer Letters</i> , 2015, 362, 116-121.	7.2	75
92	Identification of novel hereditary cancer genes by whole exome sequencing. <i>Cancer Letters</i> , 2015, 369, 274-288.	7.2	31
93	BRAF-mutated clear cell sarcoma is sensitive to vemurafenib treatment. <i>Investigational New Drugs</i> , 2015, 33, 1136-1143.	2.6	25
94	High response rates to neoadjuvant platinum-based therapy in ovarian cancer patients carrying germ-line BRCA mutation. <i>Cancer Letters</i> , 2015, 369, 363-367.	7.2	82
95	Prevalence of the BLM nonsense mutation, p.Q548X, in ovarian cancer patients from Central and Eastern Europe. <i>Familial Cancer</i> , 2015, 14, 145-149.	1.9	12
96	The frequency of the BLM* <i>p.Q548X (c.1642C>A)</i> mutation in breast cancer patients from Russia. <i>Breast Cancer Research and Treatment</i> , 2014, 148, 695-696.	2.5	1
97	Breast cancer sensitivity to neoadjuvant therapy in BRCA1 and CHEK2 mutation carriers and non-carriers. <i>Breast Cancer Research and Treatment</i> , 2014, 148, 675-683.	2.5	17
98	Biased detection of guanine-rich microRNAs by array profiling: Systematic error or biological phenomenon?. <i>Journal of Computational Science</i> , 2014, 5, 351-356.	2.9	5
99	Development of breast tumors in CHEK2, NBN/NBS1 and BLM mutation carriers does not commonly involve somatic inactivation of the wild-type allele. <i>Medical Oncology</i> , 2014, 31, 828.	2.5	20
100	Evidence for clinical efficacy of mitomycin C in heavily pretreated ovarian cancer patients carrying germ-line BRCA1 mutation. <i>Medical Oncology</i> , 2014, 31, 199.	2.5	20
101	Double heterozygotes among breast cancer patients analyzed for BRCA1, CHEK2, ATM, NBN/NBS1, and BLM germ-line mutations. <i>Breast Cancer Research and Treatment</i> , 2014, 145, 553-562.	2.5	51
102	High prevalence of <i>GPRC5A</i> germline mutations in <i>BRCA1</i> -mutant breast cancer patients. <i>International Journal of Cancer</i> , 2014, 134, 2352-2358.	5.1	31
103	Lung Carcinomas with EGFR Exon 19 Insertions Are Sensitive to Gefitinib Treatment. <i>Journal of Thoracic Oncology</i> , 2014, 9, e31-e33.	1.1	12
104	Systemic treatment for hereditary cancers: a 2012 update. <i>Hereditary Cancer in Clinical Practice</i> , 2013, 11, 2.	1.5	7
105	Evidence for angiogenesis-independent contribution of VEGFR1 (FLT1) in gastric cancer recurrence. <i>Medical Oncology</i> , 2013, 30, 644.	2.5	4
106	Pattern of clinically relevant mutations in consecutive series of Russian colorectal cancer patients. <i>Medical Oncology</i> , 2013, 30, 686.	2.5	43
107	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. <i>Nature Genetics</i> , 2013, 45, 371-384.	21.4	493
108	Value of bilateral breast cancer for identification of rare recessive at-risk alleles: evidence for the role of homozygous GEN1 c.2515_2519delAAGTT mutation. <i>Familial Cancer</i> , 2013, 12, 129-132.	1.9	13

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109	Detection of <i>EGFR</i> mutations and <i>EML4-ALK</i> rearrangements in lung adenocarcinomas using archived cytological slides. <i>Cancer Cytopathology</i> , 2013, 121, 370-376.	2.4	48
110	Evidence for predictive role of BRCA1 and bTUBIII in gastric cancer. <i>Medical Oncology</i> , 2013, 30, 545.	2.5	26
111	Genome-Wide Association Study in BRCA1 Mutation Carriers Identifies Novel Loci Associated with Breast and Ovarian Cancer Risk. <i>PLoS Genetics</i> , 2013, 9, e1003212.	3.5	244
112	Pathology of Breast and Ovarian Cancers among <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers: Results from the Consortium of Investigators of Modifiers of <i>BRCA1/2</i> (CIMBA). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 134-147.	2.5	513
113	High prevalence and breast cancer predisposing role of the BLM c.1642 C>T (Q548X) mutation in Russia. <i>International Journal of Cancer</i> , 2012, 130, 2867-2873.	5.1	58
114	Ovarian cancer susceptibility alleles and risk of ovarian cancer in <i>BRCA1</i> and <i>BRCA2</i> mutation carriers. <i>Human Mutation</i> , 2012, 33, 690-702.	2.5	34
115	High level of miR-21, miR-10b, and miR-31 expression in bilateral vs. unilateral breast carcinomas. <i>Breast Cancer Research and Treatment</i> , 2012, 131, 1049-1059.	2.5	25
116	Paired distribution of molecular subtypes in bilateral breast carcinomas. <i>Cancer Genetics</i> , 2011, 204, 96-102.	0.4	14
117	Distribution of Coding Apoptotic Gene Polymorphisms in Women with Extreme Phenotypes of Breast Cancer Predisposition and Tolerance. <i>Tumori</i> , 2011, 97, 248-251.	1.1	11
118	On the origin and diffusion of BRCA1 c.5266dupC (5382insC) in European populations. <i>European Journal of Human Genetics</i> , 2011, 19, 300-306.	2.8	107
119	PALB2 mutations in German and Russian patients with bilateral breast cancer. <i>Breast Cancer Research and Treatment</i> , 2011, 126, 545-550.	2.5	47
120	Mixed epithelial/mesenchymal metaplastic carcinoma (carcinosarcoma) of the breast in BRCA1 carrier. <i>Breast Cancer</i> , 2011, 18, 137-140.	2.9	18
121	Drug therapy for hereditary cancers. <i>Hereditary Cancer in Clinical Practice</i> , 2011, 9, 5.	1.5	35
122	Common alleles at 6q25.1 and 1p11.2 are associated with breast cancer risk for BRCA1 and BRCA2 mutation carriers. <i>Human Molecular Genetics</i> , 2011, 20, 3304-3321.	2.9	68
123	KIT mutations in Russian patients with mucosal melanoma. <i>Melanoma Research</i> , 2011, 21, 555-559.	1.2	23
124	Genetic Variation at 9p22.2 and Ovarian Cancer Risk for BRCA1 and BRCA2 Mutation Carriers. <i>Journal of the National Cancer Institute</i> , 2011, 103, 105-116.	6.3	40
125	Evaluating Cancer Epidemiologic Risk Factors Using Multiple Primary Malignancies. <i>Epidemiology</i> , 2010, 21, 366-372.	2.7	16
126	Evidence for depletion of CASP5 Ala90Thr heterozygous genotype in aged subjects. <i>Experimental Gerontology</i> , 2010, 45, 726-729.	2.8	4

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127	High sensitivity of BRCA1-associated tumors to cisplatin monotherapy: report of two cases. <i>Cancer Genetics and Cytogenetics</i> , 2010, 197, 91-94.	1.0	18
128	Distribution of FGFR2, TNRC9, MAP3K1, LSP1, and 8q24 alleles in genetically enriched breast cancer patients versus elderly tumor-free women. <i>Cancer Genetics and Cytogenetics</i> , 2010, 199, 69-72.	1.0	35
129	Common Breast Cancer Susceptibility Alleles and the Risk of Breast Cancer for BRCA1 and BRCA2 Mutation Carriers: Implications for Risk Prediction. <i>Cancer Research</i> , 2010, 70, 9742-9754.	0.9	169
130	High Efficacy of First-Line Gefitinib in Non-Asian Patients with EGFR-Mutated Lung Adenocarcinoma. <i>Onkologie</i> , 2010, 33, 231-238.	0.8	39
131	Non-founder BRCA1 mutations in Russian breast cancer patients. <i>Cancer Letters</i> , 2010, 298, 258-263.	7.2	34
132	Family History, Genetic Testing, and Clinical Risk Prediction: Pooled Analysis of CHEK2*1100delC in 1,828 Bilateral Breast Cancers and 7,030 Controls. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 230-234.	2.5	47
133	High frequency of BRCA1, but not CHEK2 or NBS1 (NBN), founder mutations in Russian ovarian cancer patients. <i>Hereditary Cancer in Clinical Practice</i> , 2009, 7, 5.	1.5	31
134	Common variants in LSP1, 2q35 and 8q24 and breast cancer risk for BRCA1 and BRCA2 mutation carriers. <i>Human Molecular Genetics</i> , 2009, 18, 4442-4456.	2.9	99
135	Use of elderly tumor-free subjects as a "supercontrol" for cancer epidemiological studies: pros and cons. <i>Mechanisms of Ageing and Development</i> , 2009, 130, 122-127.	4.6	12
136	Gene polymorphisms, apoptotic capacity and cancer risk. <i>Human Genetics</i> , 2009, 125, 239-246.	3.8	42
137	Coding polymorphisms in Casp5, Casp8 and DR4 genes may play a role in predisposition to lung cancer. <i>Cancer Letters</i> , 2009, 278, 183-191.	7.2	37
138	EGFR mutation in kidney carcinoma confers sensitivity to gefitinib treatment: A case report. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2009, 27, 548-550.	1.6	17
139	Large family with both parents affected by distinct BRCA1 mutations: implications for genetic testing. <i>Hereditary Cancer in Clinical Practice</i> , 2009, 7, 2.	1.5	3
140	Breast cancer therapy for BRCA1 carriers: moving towards platinum standard?. <i>Hereditary Cancer in Clinical Practice</i> , 2009, 7, 8.	1.5	9
141	TP53 mutations in synchronous and metachronous bilateral breast carcinomas. <i>Cancer Genetics and Cytogenetics</i> , 2008, 184, 119-121.	1.0	6
142	Ovarian cancer patient with germline mutations in both BRCA1 and NBN genes. <i>Cancer Genetics and Cytogenetics</i> , 2008, 186, 122-124.	1.0	12
143	CHEK2 1100 delC mutation in Russian ovarian cancer patients. <i>Hereditary Cancer in Clinical Practice</i> , 2007, 5, 153.	1.5	7
144	Molecular-based choice of cancer therapy: Realities and expectations. <i>Clinica Chimica Acta</i> , 2007, 379, 1-13.	1.1	22

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145	Measurement of DPD and TS Transcripts Aimed to Predict Clinical Benefit from Fluoropyrimidines: Confirmation of the Trend in Russian Colorectal Cancer Series and Caution Regarding the Gene Referees. <i>Oncology Research and Treatment</i> , 2007, 30, 295-300.	1.2	11
146	Nonrandom distribution of oncogene amplifications in bilateral breast carcinomas: Possible role of host factors and survival bias. <i>International Journal of Cancer</i> , 2007, 120, 297-302.	5.1	10
147	Searching for susceptibility alleles: Emphasis on bilateral breast cancer. <i>International Journal of Cancer</i> , 2007, 121, 921-923.	5.1	9
148	Founder mutations in early-onset, familial and bilateral breast cancer patients from Russia. <i>Familial Cancer</i> , 2007, 6, 281-286.	1.9	67
149	High frequency of BRCA1 5382insC mutation in Russian breast cancer patients. <i>European Journal of Cancer</i> , 2006, 42, 1380-1384.	2.8	70
150	BRCA1 4153delA founder mutation in Russian ovarian cancer patients. <i>Hereditary Cancer in Clinical Practice</i> , 2006, 4, 193.	1.5	12
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